

RAW SEQUENCE LISTING

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Application Serial Number: 10/533,799
Source: Pg 10
Date Processed by STIC: 5/12/05

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PCT

RAW SEQUENCE LISTING

DATE: 05/12/2005

PATENT APPLICATION: US/10/533,799

TIME: 08:11:01

Input Set : A:\32.US2.ST25.txt

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3 <110> APPLICANT: Arena Pharmaceuticals, Inc.
4     Semple, Graeme
5     Skinner, Philip
6     Cherrier, Martin
7     Webb, Peter
8     Tamura, Susan
10 <120> TITLE OF INVENTION: BENZOTRIAZOLES AND METHODS OF PROPHYLAXIS OR TREATMENT OF
11     METABOLIC-RELATED DISORDERS THEREOF
13 <130> FILE REFERENCE: 32.US2.PCT
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/533,799
C--> 15 <141> CURRENT FILING DATE: 2005-05-04
15 <150> PRIOR APPLICATION NUMBER: 60/423,819
16 <151> PRIOR FILING DATE: 2002-11-05
18 <150> PRIOR APPLICATION NUMBER: PCT/US03/035427
19 <151> PRIOR FILING DATE: 2003-11-04
21 <160> NUMBER OF SEQ ID NOS: 4
23 <170> SOFTWARE: PatentIn version 3.2
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 1164
27 <212> TYPE: DNA
28 <213> ORGANISM: Homo sapien
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73 <211> LENGTH: 387

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84 20 25 30
87 Val Leu Gly Leu Glu Phe Ile Phe Gly Leu Leu Gly Asn Gly Leu Ala
88 35 40 45
91 Leu Trp Ile Phe Cys Phe His Leu Lys Ser Trp Lys Ser Ser Arg Ile
92 50 55 60
95 Phe Leu Phe Asn Leu Ala Val Ala Asp Phe Leu Leu Ile Ile Cys Leu
96 65 70 75 80
99 Pro Phe Val Met Asp Tyr Tyr Val Arg Arg Ser Asp Trp Asn Phe Gly
100 85 90 95
103 Asp Ile Pro Cys Arg Leu Val Leu Phe Met Phe Ala Met Asn Arg Gln
104 100 105 110
107 Gly Ser Ile Ile Phe Leu Thr Val Val Ala Val Asp Arg Tyr Phe Arg
108 115 120 125
111 Val Val His Pro His His Ala Leu Asn Lys Ile Ser Asn Trp Thr Ala
112 130 135 140
115 Ala Ile Ile Ser Cys Leu Leu Trp Gly Ile Thr Val Gly Leu Thr Val
116 145 150 155 160
119 His Leu Leu Lys Lys Lys Leu Leu Ile Gln Asn Gly Pro Ala Asn Val
120 165 170 175
123 Cys Ile Ser Phe Ser Ile Cys His Thr Phe Arg Trp His Glu Ala Met
124 180 185 190
127 Phe Leu Leu Glu Phe Leu Leu Pro Leu Gly Ile Ile Leu Phe Cys Ser
128 195 200 205
131 Ala Arg Ile Ile Trp Ser Leu Arg Gln Arg Gln Met Asp Arg His Ala
132 210 215 220
135 Lys Ile Lys Arg Ala Ile Thr Phe Ile Met Val Val Ala Ile Val Phe
136 225 230 235 240
139 Val Ile Cys Phe Leu Pro Ser Val Val Val Arg Ile Arg Ile Phe Trp
140 245 250 255
143 Leu Leu His Thr Ser Gly Thr Gln Asn Cys Glu Val Tyr Arg Ser Val
144 260 265 270
147 Asp Leu Ala Phe Phe Ile Thr Leu Ser Phe Thr Tyr Met Asn Ser Met
148 275 280 285
151 Leu Asp Pro Val Val Tyr Tyr Phe Ser Ser Pro Ser Phe Pro Asn Phe
152 290 295 300
155 Phe Ser Thr Leu Ile Asn Arg Cys Leu Gln Arg Lys Met Thr Gly Glu
156 305 310 315 320
159 Pro Asp Asn Asn Arg Ser Thr Ser Val Glu Leu Thr Gly Asp Pro Asn
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163 Lys Thr Arg Gly Ala Pro Glu Ala Leu Met Ala Asn Ser Gly Glu Pro
164 340 345 350
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181 <212> TYPE: DNA
182 <213> ORGANISM: Homo sapien
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213 agcttcacct acatgaacag catgctggac ccggtggtgt actacttctc cagcccatcc      900
215 tttcccaact tcttctccac tttgatcaac cgctgcctcc agaggaagat gacaggtgag      960
217 ccagataata accgcagcac gagcgtcgag ctcacagggg accccaacaa aaccagaggc     1020
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239 Val Leu Gly Leu Glu Phe Ile Phe Gly Leu Leu Gly Asn Gly Leu Ala
240          35          40          45
243 Leu Trp Ile Phe Cys Phe His Leu Lys Ser Trp Lys Ser Ser Arg Ile
244          50          55          60
247 Phe Leu Phe Asn Leu Ala Val Ala Asp Phe Leu Ile Ile Cys Leu
248 65          70          75          80
251 Pro Phe Leu Met Asp Asn Tyr Val Arg Arg Trp Asp Trp Lys Phe Gly
252          85          90          95
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256          100         105         110
259 Gly Ser Ile Ile Phe Leu Thr Val Val Ala Val Asp Arg Tyr Phe Arg

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VERIFICATION SUMMARY

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L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date